# **ENGINEERING FOR KIDS: LEGO® ROBOTICS: Robot Olympics**

# 7-11 yrs / 1 wk start dates below/ \$195

Build a robot "athlete" for the robot Olympics. Program it to navigate its way around the training center. In Basketball, build attachments that can throw a ball; in Hockey, accurately shoot a hockey puck into a goal; in Tug of War, give robot additional pulling power and challenge other robots; in Sprint, use a light sensor to race the robot around a track. Use the third motor for traction and the light sensor for navigation as you attempt to push the other team's robot out of the ring. Register for *LEGO® Robotics: Rescue Robots* RP1772.401 or RP1772.402 to make a full day camp and receive a 10% discount. Call for aftercare options. Registration: 410-313-7275. Info: Holly Harden, 410-313-4625 or hharden@howardcountymd.gov.

RP1773.401 Roger Carter Comm Ctr Jun 24 9 AM-noon M-F RP1773.402 Gary J Arthur Comm Ctr Aug 5 9 AM-noon M-F

### For more information:

Holly Harden Recreation Manager 410-313-4625 hharden@howardcountymd.gov Dede Brome, Program Director Engineering for Kids 301-363-2282 <u>mdmetro@engineeringforkids.net</u> <u>engineeringforkids.net/mdmetro</u>

## What to Bring:

- Completed Participant Information Form & Medication Form (if needed)
- Non-perishable beverage and snack. No nut products please.
- Please dress appropriately for activity. Closed-toed shoes are preferred. Shorts, tee-shirts and sneakers with socks are highly suggested.

## **Important Forms:**

## **Participant Information Form**

You MUST bring this form, completed and signed, with you on the first day of camp. Without this form, we cannot accept your child at camp. Please notify the Camp Director in writing of any allergies or health concerns pertinent to your child's camp experience.

### **Medication Order Form**

Medication and Special Accommodations:

If your child requires medication while at camp, will be bringing emergency allergy treatment (inhaler or epipen, for example), and/or will be coming to camp with a special needs companion, please call the camp supervisor, Holly Harden prior to camp. If it is necessary for medication to be administered during the operation of the camp, a Medication Order Form must be filled out and signed by the parent.

A separate form is required for each medication. All medications must be in the original container with the medication name, physician's name, dosage and expiration date. All over-the-counter (non-prescription) medication must be accompanied by the Medication Authorization Form. Campers who require medications to be kept on their person must have instructions completed in the "Additional Instructions" portion of this form.

# Sign-In/Sign-Out Procedures:

Parents must enter the school and sign your child/ren in and out each day.

Please arrive 10 minutes early on the first day.

Please be prompt when picking up your child.

Late fees will be assessed at \$5.00 for the first fifteen minutes late, and \$1.00 for each additional minute late.

### **Inclement Weather:**

The camp will meet rain or shine. For severe weather program changes, information will be available one hour prior to the camp start time on the Department's program status line, 410-313-4451. The recorded message will reflect any change to the drop off location or time changes for the camp.

## **Camp Location:**

Roger Carter Community Center
3000 Mill Town Drive, Ellicott City, MD 21043

Gary J Arthur Comm Ctr 2400 Route 97 Cooksville, MD 21723.